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Please download the latest datasheet of RDER71H104K0P1H03B from the official website of Murata

RDER71H104K0P1H03B





















Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications Specific Applications	these "Precautions for use." Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual
	Product.



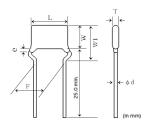
Notices

HF(Halogen Free)



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g

1 of 4

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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http://www.murata.com/en/products/productdetail?partno=RDER71H104K0P1H03

RDER71H104K0P1H03B



Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	0.10µF ±10%
Rated voltage	50Vdc
Temperature characteristics	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
W1 size	6.0mm max.

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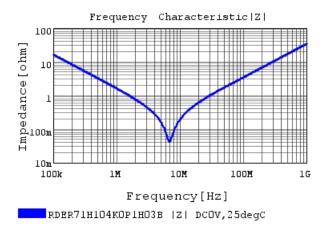
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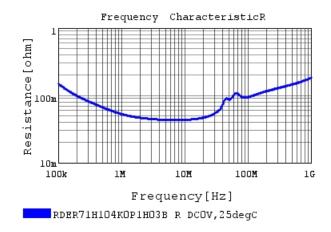
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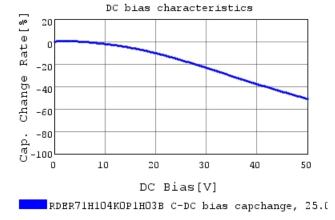


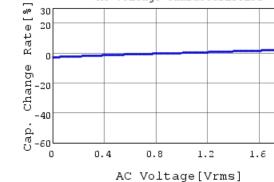
Characteristic Data

The charts below may show another part number which shares its characteristics.









RDER71H1O4KOP1HO3B C-AC Voltage capchange, I

AC Voltage Characteristics

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2

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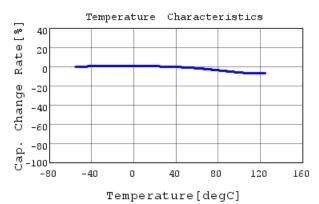


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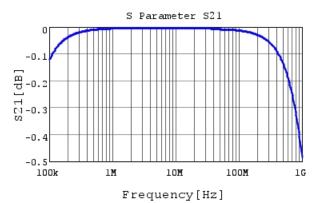
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http://www.murata.com/en/products/productdetail?partno=RDER71H104K0P1H038

RDER71H104K0P1H03B



RDER71H104KOP1H03B C-Temp. capchange, DCO.ON



RDER71H104KOP1H03B S21 DCOV,25degC

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